

Wetland Information Resources in Monroe County

Prepared by the
Monroe County Environmental Management Council
Wetlands Committee

There are various sources of information on wetlands. The Monroe County Environmental Management Council (EMC) Wetlands Committee prepared this list of resources. It is my no means comprehensive but lists some of the resources that the committee members have found useful and readily available.

Maps

NYS Department of Environmental Conservation Freshwater Wetland Maps

Description: Regulatory maps produced on USGS 7.5 minute base maps that depict NYS regulated wetlands which are generally 12.4 acres (5 hectares) and larger

Available at: NYSDEC Region 8, Avon; Monroe County EMC; Monroe County Soil and Water Conservation District; many municipal offices

US Fish and Wildlife Service National Wetland Inventory Maps

Description: Non-regulatory, guidance mapping produced generally from aerial photo interpretation on USGS 7.5minute base maps. The maps depict wetlands of all sizes and identify them based on habitat cover and type.

Available at: same sources as NYSDEC Freshwater Wetlands Maps

Environmental Atlas Maps

Description: The EMC has maps showing environmental features in Monroe County - scale 1:1200.

Available at: Monroe County EMC

Soil Information

USDA Soil Survey of Monroe County

Description: Bound volume that depicts soil types and boundaries on monochromatic aerial photographs. Includes descriptions and properties of soil types.

Available at: Monroe County Soil and Water Conservation District; Monroe County EMC office
Hydric Soil List of Monroe County

Available at: Monroe County Soil and Water Conservation District and the EMC

Aerial Photographs

These can be helpful in identifying wetlands.

Years available at EMC office: 1930, 1951, 1961, 1970, 1975/76/78, 1988, 1993, 1996, and 1999. The Soil and Water Conservation District has aerial photos of the same or similar vintage available.

Website for NYS GIS Clearinghouse: <http://www.nysgis.state.ny.us/>

Description: Statewide digital orthophotographs available on-line

Note: items listed as available at a particular agency may be available only for review or copy at that location. It is advisable to call for availability, cost and appointment to view the documents.

Agency locations where resources may be available:

NYS DEC Region 8	MC Soil and Water Conservation District	Monroe County EMC
6274 East Avon-Lima Road	1200A Scottsville Road, Suite 160	111 Westfall Road, PO Box 92832, Room 962
Avon, NY 14414	Rochester, NY 14624	Rochester, NY 14692
585 226-2466	585 473-2120 x3	585 274-8063

Bibliography of Selected Wetland books:

Dennison, Mark S. 1997. Wetland Mitigation: Mitigation Banking and Other Strategies for Development and Compliance. Government Institutes, Rockville MD

Mitsch, William J. and Gooselink, James G. 1993. Wetlands. Van Nostrand Reinhold, New York, NY

Monroe County Environmental Management Council. 1998. Wetland Ecology in Monroe County

Neiring, William A. 1998. Wetlands. Alfred A. Knopf, New York, NY

Tiner, R. W. 1988. Field Guide to Non-tidal Wetland Identification. Maryland Department of Natural Resources, Annapolis MD and U.S. Fish and Wildlife Service, Newton Corner, MA

Tiner, Ralph W. 1999. Wetland Indicators: A Guide to Wetland Identification, Delineation, Classification, and Mapping. Lewis Publishers, Boca Raton, FL

Tiner, Ralph W. 1998. In Search of Swampland: A Wetland Sourcebook and Field Guide. Rutgers University Press, New Brunswick, NJ